17363 U.S. PTO 10/602065

		1 10/00/00 (00-01
Please type a plus sign (+) inside this box	+	Approved for use through 10/31/2002. OMB 0651-003
, , , , , , , , , , , , , , , , , , ,	لننا	U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCI
der the Paperwork Reduction Act of 1995, no person:	s are req	uired to respond to a collection of information unless it displays a valid OMB control number

Express Mail Label No.

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 011765-0304367

First Inventor FLORIN UDREA

Title LATERAL SEMICONDUCTOR DEVICE

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231					
The Transmittal Form (e.g., PTO/SB/17) Submit on original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification (preferred arrangement set forth below) Descriptive title of the invention	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies					
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention 						
- Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS					
Detailed Description Claim(s) Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of (when there is an assignee) Assignment Papers (cover sheet & document(s)) Assignment Papers (cover sheet & document(s))					
4. X Drawing(s) (35 U.S. C. 113) [Total Sheets 34]	11. English Translation Document (if applicable) Information Disclosure Copies of IDS Citation Citation					
5. Oath or Declaration [Total Pages 1]	Statement (IDS)/PTO-1449 Citations					
a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s)	Nonpublication Request under 35 U.S.C. 122					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
6. X Application Data Sheet. See 37 CFR 1.76	17. Other					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or, in an Application Data Sheet under 37 CFR 1. 76: Continuation Divisional Continuation-In-part (CIP) Of prior application No: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under. Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar label here) or Correspondence address below						
Name						
Address						
City	tate Zip Code					
Country Telepi	none Fax					
Name (Print/Type) Christing H/McCarthy	Registration No. (Attorney/Agent) 41844					
Signature Date June 24, 2003 Uniform Statement: This form is estimated to take 0.2 Hours to complete. Time will vary depending upon the needs of the individual case. Any comments of the individual case.						

Burden Hour Statement: This form is estimated to take 0.2 Hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Complete if Known

PTO/SB/17. (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAI

for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.			ŀ	Fire Data Tara 24 2002							
			-				24, 2003				
			ļ.	First Named Inventor FLO			ntor FLOR	RIN UDREA			
X Applicant claims small entity status. See 37 CFR 1.27			╗	Examiner Name							
Applical	it Claims Smail	entity status. Se	e 37. OFK 1.27		Art Unit						
TOTAL AM	MOUNT OF PA	YMENT	(\$) 591.00		Attorney Docket No. 011765-0304367						
METH	IOD OF PAY	MENT . (check a	ll that apply)				FEE	CALCULA	TION (cor	ntinued)	
Check	Credit card	Money Order	Other None	3. A	DDITI	ONA	L FEE	S			
X Deposit	Account:	— Order —	_	<u>Large</u>	Entity		Entity				
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Description	n	Fee Paid
Account Number		033975		1051	130	2051	65	Surcharge - late	e filing fee or.	oath	
Deposit Account	DILL COMPANIE COMPANIE COMPANIE			1052	50	2052	25	Surcharge - late cover sheet	harge - late provisional filing fee or r sheet		
Name The Commiss	loner is authoriz	zed to: (check all ti	nat apply)	1053	130	1053		• •	English specification		
X Charge fee	(s) indicated belo	ow X Credit	any overpayments		2,520				-	rte reexamination	<u> </u>
X Charge any	y additional fee(s) during the pender	cy of this application	1804	920*	1804	920*	Requesting pub Examiner action	uesting publication of SIR prior to		
· · ·	(s) indicated belo entified deposit a	ow, except for the	filing fee	1805	1,840*	1805	1,840*	Requesting put Examiner, action	esting publication of SIR after		
	•	ALCULATION		1251	110	2251	55	Extension for re	eply within fir	st month	1 1
1. BASIC FI		LUGE THE T		1252	410	2252	205	Extension for re	eply within se	cond month	
Large Entity				1253	930	2253	465	Extension for re	eply within th	ird month	<u> </u>
F <u>ee Fee</u> Code (\$)	Fee Fee F Code (\$)	ee Description	Fee Paid	1254	1,450	2254	725	Extension for re	eply within fo	urth month	
1001 750	2001 375	Utility filing fee	255.00	1255	1,970	2255	985	Extension for re	eply within fif	th month	I
1002 330	2002 165	Design filing fee	375.00	1401	320	2401	160	Notice of Appe	al		
1003 520	2003 260	Plant filing fee		1402	320	2402	160	Filing brief in s	upport of an a	appeal	
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for ora	al hearing		[
1005 160	2005 80	Provisional filing for	ee	1451	1,510	1451	1,510	Petition to instit	tute a public ι	use proceeding	
SUBTOTAL (1) (\$) 375.00			1452	110	2452	55	Petition to reviv	ve - unavoida	ble		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,300	2453	650	Petition to reviv	ve - unintentio	onal		
Z. EXTRA		Fe	e from		1,300	2501	650	Utility issue fee	(or. reissue)		
Total Claims			Pelow Fee Paid 216	1502	470	2502	235	Design issue fe			
Total Claims 44 - 20** = 24 X 9 = 216 Independent 2 - 3** = 0 X = 0 Multiple Dependent			1503	630	2503	315	Plant issue fee				
		1460	130	1460	130		ions to the Commissioner				
Large Entity	Small Entity	_		1807	50	1807	50	Processing fee			
Fee Fee	Fee Fee	Fee Description	<u>on</u>	1806	180	1806	180	Submission of I			
Code (\$)	Code (\$) 2202 9	Claims in excess	of 20	8021	40	8021	40	Recording each property (times			
1202 18 1201 84	2202 9	Independent clair		1809	750	2809	375	Filing a submis (37 CFR 1.129		al rejection	
1203 280	2203 140	Multiple depende	nt claim, if not paid	1810	750	2810	375	For each additi	ional invention		
1204 84	2204 42	** Reissue indepe over original pa	endent claims	4004	750	2801	075	examined (37 (•	
1205 18	2205 9	**.Reissue claims		1801 1802	900	1802	375 900	Request for exp			
and over original patent					of a design application						<u> </u>
SUBIOTAL (2) (5) 210.00					fee (sp		Eilina 5	ao Baid		(0)	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						0.00					
SUBMITTED BY (Complete (if applicable)											
Name (Print) Type) Christine H. McCarthy						egistration No. 41844 Telephone (703) 905-2143			143		
Signature · \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\									Date	June 24, 2003	

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.